phenomenon caused by various environmental factors from another transmission source. For this reason, alternative networking approaches have been developed to address these harsh networking concerns. One such approach can be found in U.S. Patent application no. 09/378,555, entitled "A Networking Method And Apparatus Using Silent Slots To Facilitate Transmission Collision Detection", filed August 19, 1999, and assigned to the corporate assignee of the present application. In one embodiment, the teachings of U.S. Patent application no. 09/378,555 are implemented within home-based network interface 610. In one embodiment, home-based network interface supporting the CSMA/CD protocol. In one embodiment, home-based network interface 610 is an Intel 21145 phoneline/Ethernet LAN controller that supports communication over both Ethernet and phoneline networks. --

Please amend the paragraph beginning on page 23, line 8 as follows:

-- Figure 7 is a flow diagram illustrating the operation of audio bridging device 100 according to one embodiment of the present invention. Referring to Figure 7, with reference to Figure 6, home-based network interface 610 receives digital audio data transmitted across phoneline network 203 through data input port 605 (705). Upon receiving the digital audio data, home-based network interface 610 operates in a conventional manner to separate the various network transmission data (e.g. MAC, IP, and TCP or UDP headers) from the digital audio data (e.g. digital audio data header and digital audio data payload sections). Once the network data and digital audio data are separated, the digital audio data is passed to memory 640 which causes embedded processor 620 to be interrupted via data bus 615. Once the digital audio data has been

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